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ters what he calls "natural monopolies," or, in other words, that it increases the cost of food and the rent of land. His arguments in support of this position are strangely inconclusive, and the whole theory is upset by the example of the English corn-laws. It was not free trade, but protection, that made food dear in England; and it would have become still dearer if the corn laws had not been repealed. Professor Patten advocates protectionism, not as a temporary expedient, but as "part of a fixed national policy" (p. 8). He maintains that "our economic conditions are so different from those of any foreign nation that an American industrial policy must be of a distinct type from that of other nations" (p. 14); and he thinks it best for us to "isolate ourselves" as much as possible from the nations of Europe. Such are some of the salient points of the work; but we doubt if they will have much influence on public opinion.

#### AMONG THE PUBLISHERS.

A SMALL geological map of the Scandinavian Peninsula, Denmark, Finland, Iceland Greenland, and Spitzbergen, by Dr. Hans Reusch, the director of the Norwegian Geological Survey, has lately been published in Christiania, Norway. Copies of this map will be sent postpaid, on receipt of 40 cents, by N. D. C. Hodges, 47 Lafayette Place, New York.

—John Wiley & Sons announce as in preparation "Elliptic Functions," by Professor Arthur L. Baker of Stevens Institute.

—George Keil, publisher, 1214 Filbert Street, Philadelphia, requests the members of the medical profession in the States of New

York, Ohio, Illinois, Indiana, and Iowa, to forward, at their earliest convenience, the following points: name in full, school of graduation and year, post-office address, and State. This will be used in the pages of the "Medical Register Directory and Intelligencer," Dr. William B. Atkinson, editor. A copy of the book will be forwarded without charge to each physician whose name appears in its pages. The matter in preparation for it is of such value that every one who receives a copy will be sure to keep it at hand for reference. Its list of national and local medical organizations and post-office addresses of physicians will be complete to date of issue, besides other information.

—Messrs. E. & F. N. Spon announce as ready about June 1 "The Disposal of Household Wastes," a discussion of the best methods of treatment of the sewage of isolated country houses, of suburban dwellings, of houses in villages and smaller towns, and of large institutions, and of the modes of removal and disposal of garbage, ashes, and other solid house-refuse, by W. P. Gerhard. They also announce as published, "Tropical Agriculture" (new edition, revised, bringing down the statistical and general information to the present time), a treatise on the culture, preparation, commerce, and consumption of the principal products of the vegetable kingdom, by P. L. Simmonds; "Buchanan's Tables of Squares," containing the square of every foot, inch, and sixteenth of an inch between one-sixteenth of an inch and fifty feet, by E. E. Buchanan; and "Domestic Electricity for Amateurs," an interesting book for the general reader as well as the electrician, translated from the French of E. Hospitalier, with additions, by C. J. Wharton.

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— Macmillan & Co. announce as just ready a folio volume on "Scottish National Memorials," with three hundred illustrations, including thirty full-page plates. The following subjects are treated: Scottish archaeology, historical and personal relics, Scottish literature and literary relics, burghal memorials of Edinburgh and other cities, etc. A series of small books under the general title "Science in Plain Language" is also announced. The first volume, to be published immediately, includes the following subjects: evolution, antiquity of man, bacteria, etc.; the object of the author being to give the general results of scientific investigation in plain, every-day language for the general reader.

— Andrew D. White will take "The Antiquity of Man and Egyptology" as the subject of a chapter in the Warfare of Science Series, to appear in the June *Popular Science Monthly*. His account of how Egyptian chronology was cramped and twisted to make it agree with the belief that the first man was created just 4,004 years before Christ, shows an intellectual servility in the past that can hardly be realized at the present day. The June number will also contain "In the Atelier of a Glass-Worker," by Professor C. H. Henderson (the fourth illustrated article on glass-making), which will tell how the beautiful designs are produced that delight us in engraved, etched, and cut glass; the concluding chapters on "Justice," which are to form a part of Herbert Spencer's system of philosophy, in which the sentiment of justice and the idea of justice are carefully analyzed; and an article describing certain evidences of glacial action in south-eastern Connecticut, by David A. Wells. This account will be illustrated with pictures of some of the great boulders which are thickly strewn over this region.

— John Wiley & Sons, New York, are publishing in a neat and convenient size some of Mr. Ruskin's most popular works. They are printed from new plates on fine paper, and bound in extra cloth, gilt head, and uncut edges. This series will consist of at least twelve volumes, 18mo, price one dollar per volume, and will

be extended to include his complete works. The following volumes are now ready; viz., "Sesame and Lilies," "Ethics of the Dust," "The Crown of Wild Olive," "Queen of the Air." They also announce, uniform with the above in size, style, and price, a second series, selections from the works of John Ruskin, edited by Mrs. Tuthill and others. Of this latter series, "The True and Beautiful in Nature, Art, Morals, and Religion," by Mrs. L. C. Tuthill, is now ready, and it will be followed immediately by "Præterita; or, The Autobiography of John Ruskin" (from new plates, with frontispieces).

— "Hatred of England," the existence of which in the United States he denies, is discussed in *The North American Review* for May by Goldwin Smith. In the same number Sir Richard Cartwright gives an account of "Protection in Canada." Other subjects of timely interest are, "A Few Words on Col. Ingersoll," by Archdeacon Farrar; "Audacity in Woman Novelists," by George Lathrøp Parsons; "Why Cities are Badly Governed," by State Senator Fassett; and "The Typical American," by Andrew Lang and Max O'Rell.

— "A Catalogue of Minerals and Synonyms," by Professor Thomas Egleston, Ph.D., School of Mines, Columbia College, was published in April, 1889, by the National Museum in Washington, and the edition was exhausted within a few months after its publication. There has been so great a demand for the work since the distribution of the first edition, that it is proposed to republish it in an improved form (one column on a page), leaving a large margin for notes and additions, that it may be more serviceable as a catalogue of mineral collections. The catalogue will be carefully revised and brought up to date, and re-issued, provided a sufficient number of subscribers can be obtained to warrant it. It is believed that this will prove to be a most useful book to those making or possessing collections of minerals. The price by subscription will be two dollars, and after publication \$2.50. John Wiley & Sons, New York, are the publishers.

#### CALENDAR OF SOCIETIES.

##### The Anthropological Society, Washington.

May 6. — A. P. Montague, Roman Stationery; J. Owen Dorsey, A Teton's Account of the Sun-Dance; George E. Curtis, Notes on the Amish.

##### Philosophical Society, Washington.

May 10. — J. Elfreth Watkins, Early Diving-Engines, with Special Reference to that constructed by J. Ramsden, in 1775; W. J. McGee, Recent Geographic Changes on the Atlantic and Gulf Coasts.

##### Women's Anthropological Society of America, Washington.

May 10. — Mrs. Laura M. Schofield, Revision of the Presbyterian Creed.

##### Engineers' Club, St. Louis.

May 7. — Arthur T. Woods, Compound Locomotives; Otto Schmitz, Granitoid Curb and Gutter.

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